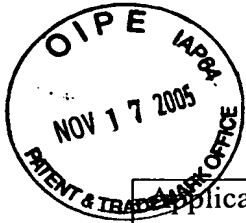
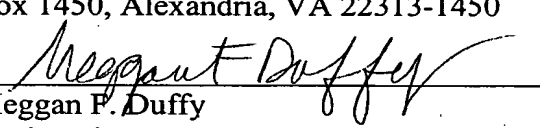


PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>Applicant(s):</b>  McCarty et al.  <b>Serial No.:</b> 10/657,994  <b>Title:</b> Sleeve Valve with Adjustable Flow Characteristics  <b>Filed:</b> September 8, 2003  <b>Group Art Unit:</b> 3751  <b>Examiner:</b> John Bastianelli	<b>CERTIFICATE OF MAILING</b>  I hereby certify that this paper and the documents referred to as enclosed therewith are being deposited with the United States Postal Service as first class mail, postage prepaid, on November 14, 2005 in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450   Meggan F. Duffy Registration No.: 46,674
---	---

**RESPONSE TO NON-FINAL OFFICE ACTION**  
**DATED JULY 12, 2005**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

This paper is submitted in response to the Office Action dated July 12, 2005. Please enter the following amendments and consider the following remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins at page 2 of this paper.

**Remarks** in support of the amendments begin at page 7 of this paper.